

Industrial Facilities (Non-Military)

Hsuan-wei Thermal Power Plant (Jung-feng)

Figure 1 illustrates the experimental setup. A subject is seated at a table, viewing a video screen. A camera is positioned above the screen. A horizontal line is drawn on the screen, with a vertical line intersecting it. The vertical line is labeled 'Vertical line' and the horizontal line is labeled 'Horizontal line'. The subject is looking at the intersection point. The camera is labeled 'Camera' and the video screen is labeled 'Video screen'.

*Handle via Talent - Keyhole
Channels Only*

Top Secret

DECLASS REVIEW by NIMA/DOD

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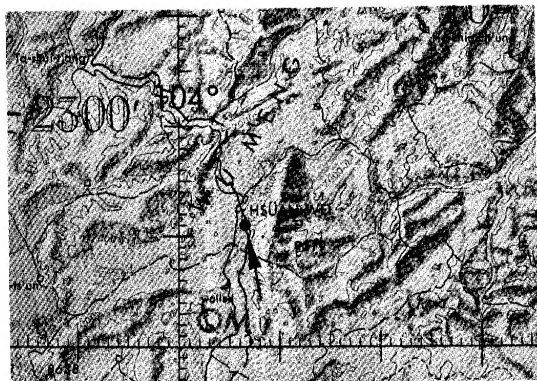
STOCK	MINIMUM	1	MAXIMUM	10
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INSTALLATION OR ACTIVITY NAME Hsuan-wei Thermal Power Plant (Jung-feng)				COUNTRY CH	
UTM COORDINATES N/A	GEOGRAPHIC COORDINATES 26-10-59N 104-06-38E	CATEGORY [REDACTED]	BE NUMBER [REDACTED]	COMIREX NO. N/A	WAC-PIC NO. 0496-41 25X1A
MAP REFERENCE N/A					
LATEST IMAGERY USED [REDACTED]			NEGATION DATE (If required) N/A		

INTRODUCTION

The Hsuan-wei Thermal Power Plant (Jung-feng) is located 2.3 nautical miles south of the city of Hsuan-wei.



BASIC DESCRIPTION

The rail-served, coal-operated power plant is secured by a fence which encloses an area approximately 1750 by 1500 feet. Cooling water is obtained from a reservoir located south of the plant. The water is discharged back into the reservoir after passing through heat exchangers in the plant. The plant was in operation on all missions between [REDACTED] as evidenced by smoke emanating from the stack.

25X1D

Construction which was started in [REDACTED] on a new coal processing building, a second control house, and additions to the boilerhouse and generator hall was completed by [REDACTED]

25X1D

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TCS - 9937/68

IMAGERY ANALYSIS SERVICE



25X1D

Key to Annotations

Item No.	Description	Measurements (ft)	Remarks
1	Generator Hall	305 x 85	Probably 4 Generators
2	Boilerhouse	305 x 125	Probably 4 Boilers
3	Coal Processing Building	345 x 115	Rail Served
4	Control House	140 x 45	Connected to Generator Hall by a Gallery
5	Pump House	-	-
6	Switching Yard	-	6 Possible Transformers
7	Control House	85 x 50	Connected to Generator Hall by a Gallery

25X1D

REFERENCES



Maps

ACIC. USAF Operational Navigation Chart, Sheet H-II, 1st edition, Aug 59, Scale 1:1,000,000 (UNCLASSIFIED)

Documents

CIA/IAD. PIR 75009, Chinese Power Plants, Yunnan Province, July 1966, TCS 3800/66 (TOP SECRET RUFF)

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